

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                             |   |                              |
|-----------------------------|---|------------------------------|
| In re the application of    | ) |                              |
|                             | ) |                              |
| GILL                        | ) | Group Art Unit: 2627         |
|                             | ) |                              |
| Application No.: 10/780,978 | ) | Examiner: KLIMOWICZ, William |
|                             | ) |                              |
| Filed: 02/18/2004           | ) | Attorney Docket No.          |
|                             | ) | HIT1P069/HSJ920030276US1     |
| For: SELF-PINNED CPP SENSOR | ) |                              |
| USING FE/CR/FE STRUCTURE    | ) | Date: January 9, 2007        |
|                             | ) |                              |

---

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§1.56 AND 1.97(d)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The information disclosure statement transmitted herewith is being filed *after* a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

The reference(s) listed in the attached PTO Form 1449, cop(ies) of which is attached (when necessary), may be material to examination of the above-identified patent application. Applicants submit the reference(s) in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make the reference(s) of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that the reference(s) indeed constitutes prior art.

Applicants hereby state that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement.

Applicants believe that no fees are due. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees or credit any overpayment to Deposit Account 50-2587 (Order No. HSJ920030276US1).

Respectfully submitted,  
Zilka-Kotab, PC

/Dominic M. Kotab/

Dominic M. Kotab  
Reg. No. 42,762

P.O. Box 721120  
San Jose, CA 95172-1120  
Telephone: (408) 971-2573

|  |  |                                |
|--|--|--------------------------------|
| <b>Form 1449 (Modified)</b><br><br><b>Information Disclosure<br/>Statement By Applicant</b><br><br>(Use Several Sheets if Necessary) | Atty. Docket No.<br>HIT1P069/<br>HSJ920030276US1   | Application No.:<br>10/780,978 |
|  | Applicant:<br>H. Gill<br>Filing Date:<br>2/18/2004 | Group Art Unit:<br>2627        |

**U.S. Patent Documents**

| Examiner Initial | No. | Patent No. | Date | Patentee | Class | Sub-class |
|------------------|-----|------------|------|----------|-------|-----------|
|                  | 1   |            |      |          |       |           |
|                  | 2   |            |      |          |       |           |
|                  | 3   |            |      |          |       |           |
|                  | 4   |            |      |          |       |           |
|                  | 5   |            |      |          |       |           |
|                  | 6   |            |      |          |       |           |
|                  | 7   |            |      |          |       |           |
|                  | 8   |            |      |          |       |           |
|                  | 9   |            |      |          |       |           |
|                  | 10  |            |      |          |       |           |
|                  | 11  |            |      |          |       |           |
|                  | 12  |            |      |          |       |           |
|                  | 13  |            |      |          |       |           |
|                  | 14  |            |      |          |       |           |
|                  | 15  |            |      |          |       |           |
|                  | 16  |            |      |          |       |           |
|                  | 17  |            |      |          |       |           |
|                  | 18  |            |      |          |       |           |

**Foreign Patent or Published Foreign Patent Application**

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub-class | Translation |    |
|------------------|-----|--------------|------------------|--------------------------|-------|-----------|-------------|----|
|                  |     |              |                  |                          |       |           | Yes         | No |
|                  | 20  |              |                  |                          |       |           |             |    |
|                  | 21  |              |                  |                          |       |           |             |    |
|                  | 22  |              |                  |                          |       |           |             |    |
|                  | 23  |              |                  |                          |       |           |             |    |

**Other Documents**

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication   |
|------------------|-----|--|
|                  | 24  | Copy of Final Office Action Summary from application no. 10/781,232 which was mailed on 11/14/2006 |
|                  | 25  |  |
|                  | 26  |  |
| Examiner         |     | Date Considered  |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.